U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration Form Approved OMB No. 44-R1387

Required under USD Shipbuilding,			ealth Regulations fo g (29 CFR 1915, 1),		kuraya da andre a anedile kele a Sivere e polymet dell
	Photographic Common	SECT	ION I			-	Programme Associated and Company of the Company of
MANUFACTURER'S NAME			1011	EMERGENCY .	TELEPHONE	NO.	
Dexter Corporation, Hysol Division 415/687-4201					201	· · · · · · · · · · · · · · · · · · ·	
ADDRESS (Number, Street, City, State, and ZIP C 2850 Willow Pass Road (P.O. Box 312), Pi	<i>'ode)</i> ttsbura	. Californi	ia 94565				
CHEMICAL NAME AND SYNONYMS		<u> </u>	TRADE	NAME AND SYNO EA 934 1	NYMS NA Part A	\	
CHEMICAL FAMILY Modified Epox	· \/		FORMULA	27, 30 1 1			
Plouri red Epox	. <u>y</u>			in the second section is a second section of the second section of the second section is a second section of the section of the second section of the sectio	and the second s		
SECTION	۱۱۱ -	HAZAF	RDOUS INGRED	IENTS			
PAINTS, PRESERVATIVES, & SOLVENTS	% TLV ALLOYS AND METALLIC COATINGS			TINGS	%	TLV (Units)	
PIGMENTS			BASE METAL			-mb-crk-	
CATALYST			ALLOYS				
VEHICLE Epoxy Resins	57		METALLIC COATIN	NGS			
solvents Glass Fibers	9		FILLER METAL PLUS COATING OR CORE FLUX				
ADDITIVES	14	31. 10. 40.	OTHERS				
OTHERS Fillers	34						
HAZARDOUS MIXTURE	S OF C	THER LIC	DUIDS, SOLIDS, OR	GASES		%	TLV (Units)
	CTIO	N. 114 - 5	SUVEICAL DAT				
*			PHYSICAL DATA		<u>,</u>	1	<u> </u>
BOILING POINT (°F.) Decomposes bet	fore	boiling					1.55
VAPOR PRESSURE (mm Hg.) Not Available PERCENT, VOLATILE BY VOLUME (%)						N.A.	
VAPOR DENSITY (AIR=1) Not Available (=1)					ļ	N.A.	
SOLUBILITY IN WATER		Neg.					· · · · · · · · · · · · · · · · · · ·
APPEARANCE AND ODOR VISCOUS GI	rey p	aste w	ith slight odo	r.		- Carlotte de la Car	Approximation of the second of
SECTION IV	- FIR	E AND	EXPLOSION HA	ZARD DATA			
FLASH POINT (Method used) > 200°F T	CC		FLAMMABLE L	IMITS	Lel	_	Uel
EXTINGUISHING MEDIA		dry c	hemicals, CO ₂				
SPECIAL FIRE FIGHTING PROCEDURES						www.com/com/com/com/com/com/com/com/com/com/	
UNUSUAL FIRE AND EXPLOSION HAZARDS	Der	ise smo	ke may be libe	erated			
			ı				

SECTION V - HEALTH HAZARD DATA
THRESHOLD LIMIT VALUE
Rat Oral LD50 >2.0 gm/kg estimated. Rabbit Percut LD50 >2.0 gm/kg estimated.
EFFECTS OF OVEREXPOSURE
WARNING! May cause eye irritation, skin sensitization or other allergic responses.
EMERGENCY AND FIRST AID PROCEDURES
Wash skin immediately with soap and water. Flush eyes immediately with plenty of
water.
OFOTION

SECTION VI - REACTIVITY DATA							
STABILITY CONDITIONS TO SHOULD							
STABILITY	UNSTABLE	X	X Follow recommended storage conditions				
•	STABLE		1				
	1		See Sec	ction IX			
INCOMPATABILITY	INCOMPATABILITY (Materials to avoid)						
HAZARDOUS DECOMPOSITION PRODUCTS							
Compounds of carbon and nitrogen							
HAZARDOUS POLYMERIZATION	MAY OCCUR . X CONDITIONS TO AVOID EXOthermic reaction - avoid heating						
- TOLTMENIZATION	WILL NOT C	OCCUR		large masses too high in temperature.			
l							

SECTION VII - SPILL OR LEAK PROCEDURES								
STEPS TO BE TAKEN IN CAS	E MATERIAL IS RELEASED OR SPILLED	Remove excess.	Clean with solvents					
WASTE DISPOSAL METHOD	Land burial	,	4					
	•							
THE REAL PROPERTY AND ADDRESS OF THE PROPERTY AND ADDRESS			1					

SECTION VIII - SPECIAL PROTECTION INFORMATION							
Approved NIO	SH respirator and mask for a	sbestos*.					
VENTILATION	Recommend		SPECIAL				
	MECHANICAL (General) Recommend	ed	OTHER				
PROTECTIVE GLOV	Rubber	EYE PROTECTION	Safety glasses or goggles				
*This is not	e equipment necessary unless the cured	adhesive is dr	ry sanded, abraded, etc.				
See Section							

SECTION IX - SP	ECIAL PRECAUTIONS
RECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Follow recommended storage conditions:
3 months at 77°F; 1 year at 40°F; 2 year	rs at 0°F
THER PRECAUTIONS	ANSI Classification 4

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U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration

Form Approved OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

Shipbuilding, a	and S	hipbreaki	ng (29 CFR 1915, 1916, 1917)		
	North Control	SECT	TION I	Marie and a Company	k;
MANUFACTURER'S NAME Dexter Corporation, Hysol Division	•		EMERGENCY TELEPHONE 415/687-4201	. NO.	
ADDRESS (Number, Street, City, State, and ZIP Co 2850 Willow Pass Road (P.O. Box 312), Pit	<i>de)</i> tsburg	, Californ			
CHEMICAL NAME AND SYNONYMS			TRADE NAME AND SYNONYMS EA 934 NA Part B	**********	
CHEMICAL FAMILY Polyamide/Aliphatic Amine			FORMULA EN SOT IN THE B	***************************************	· · · · · · · · · · · · · · · · · · ·
OF OTION					
	• 		RDOUS INGREDIENTS	T	
PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
catalyst Polyamide	87		ALLOYS		
Diethylenetriamine	13		METALLIC COATINGS .		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS		***************************************			
HAZARDOUS MIXTURES	OF C	THER LIC	QUIDS, SOLIDS, OR GASES	%	TLV
		**************************************		1	(Units)
		and the state of t	:		
	,	entre de la companya			
					
	-	Commence of the Association on the State of			MONING A
SEC	TION	VIII - F	PHYSICAL DATA	endourer differents	gada and de term on the lane a questio n
BOILING POINT (°F.) Decomposes befor	e bo	oiling	SPECIFIC GRAVITY (H2O×1)		0.96
VAPOR PRESSURE (mm Hg.) Not Determi	ned		PERCENT, VOLATILE BY VOLUME (%) Not Determined		
VAPOR DENSITY (AIR=1) Not Determi	ned		EVAPORATION RATE (
SOLUBILITY IN WATER Slightly					, ,
APPEARANCE AND ODOR Amber liqui	d wi	ith amm	onical odor	J	
SECTION IV	C I D I	" AND D	VDI OCIONI IN TARREST		
FLASH POINT (Method used)	FIRE	E AND E	XPLOSION HAZARD DATA		
>200°F TCC			FLAMMABLE LIMITS Lel		Uol
Chemical SPECIAL FIRE FIGHTING PROCEDURES	Foa	ım, dry	chemicals, CO2		
N	one		•	w ja cieratedologomán	
UNUSUAL FIRE AND EXPLOSION HAZAROS ${\sf N}$	one				

		-					* .	
		S	ECTION	V V	- HEA	AL	TH HAZARD	DATA ·
Rat. Oral LDS	50 2.	33 gm/kg	estima	ted	. Rab	bi	t Percut LD	50 >2.0 qm/kg estimated.
		evere eye						
rest	onse	S .				. •		sitization or other allergic
EMERGENCY AND Wash skin imm	FIRST nedia	AID PROCEDL tely with	soap	and	wate	r.	Flush eye	s with water for at least 15
minutes. Get	t med	<u>ical atte</u>	ntion.					Total at Teast 15
	······································		`			-		
	mandecerous é sui é consuming		SEOT!					
STABILITY	SECTION VI - REACTIVITY DATA							
	}	TABLE :		-	NDITIO	NS	TO AVOID	
INCOMPATABILITY	STAE		X					
		·						
HAZARDOUS DECO	MPOSI	TION PRODUC	rs Cor	npou	unds d	of	carbon and	nitrogen
HAZARDOUS POLYMERIZATION	:	MAY OCCUR				(CONDITIONS TO	AVOID
FOLYMERIZATION		WILL NOT O	CCUR		Χ		1	
Demonstration of the state of t		t. Nicht wir wert (Spielen werden sie zu seine aus eine Jerose werden sie zu seine der der der der der der der de	•		•			
No. of the state o	The Color Consult Consults	CECTI	ON 1 1 1 1 1					
STEPS TO BE TAKE	N IN C	SEUTI	UN VII	- 5	SPILL	OF	R LEAK PROC	CEDURES -
Remove excess	. Sc	crub with	5% ace	etic	acio	d'it	o emulsify.	Rinse with very hot water.
			recent productions					
					makeuman kerissantasi ole			
Waste Disposal M Controlled bu	rning	or buria	ıl.				<u>ann an Airth ag dhail (ga basani da ann a tròn-deoir-meachailte amhar</u>	
	•						Mandalada e erekiti kalinda elika tira direki di adalamini dan pilajase erekitikati e da eleksi. I	į
				- Water Haland	in kan Amada di Ampandi yi yi di Ambaray ayyi	,		
		00000000						
RESPIRATORY PRO				PEC	HALP	RC	OTECTION IN	IFORMATION .
THE STATE OF THE S			e) 					
VENTILATION	<u>Reco</u>	L EXHAUST ommended "						SPECIAL
		ANICAL (Gene	eral)					OTHER:
PROTECTIVE GLOVE Rubber						Š	YE PROTECTION afety glass	es or goggles
OTHER PROTECTIVE	EQUI	PMENT Spe	cial e	eye	wash		untain	3 33.00
The state of the s								
Por court	- <u></u>					CIA	AL PRECAUT	IONS
PRECAUTIONS TO B	E TAKI	EN IN HANDL	ING AND	STO	RING		4	: 23
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OTHER PRECAUTION	45					-communication	and the second seco	•
			•					ANSI Classification 4

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